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**Rising Above the Gathering Storm: Addressing America's
Competitiveness Challenges with Science and Technology**

Norman R. Augustine
CEO, Lockheed Martin Corp. (retired)

WEDNESDAY, May 31, 2006 @ 8 p.m. - FREE

The standard of living which most Americans have come to enjoy is dependent upon their having quality jobs available to them. The ability to create these jobs has, in turn, become increasingly dependent upon America's ability to be highly competitive in the fields of science and technology. Although the nation's present position is one of considerable strength, many of the trends are in the wrong direction. Absent strong intervention, particularly at the federal level, America's competitiveness and the standard of living it supports is likely to deteriorate significantly in the years ahead.

– *Norm Augustine*

"Last spring [members of Congress] wrote to the prestigious ... National Academies of Sciences ... and asked for a formal assessment of the U.S.'s eroding superiority in science and technology. The result, produced in just three months: a 505-page report, co-authored by a team of distinguished scientists, CEOs, Nobel prizewinners and university presidents ... Titled "Rising Above the Gathering Storm: Energizing and Employing America for a Brighter Economic Future," it outlined in detail just how bad the situation was in nearly every area of research and called for new government funding."

(*Time Magazine*, Feb. 13, 2006)

The "Gathering Storm" team was headed by Norman Augustine. President Bush included a new initiative for science in his 2006 State of the Union Address, and Congress has been considering legislation based on the report's recommendations.

Mr. Norman Augustine

Mr. Augustine graduated from Princeton with both Bachelor and Master's degrees in Engineering. He's held positions with the Douglas Aircraft Company, the LTV Missiles and Space Company, and served as Chairman and CEO of Martin Marietta Corporation. He's served in the Pentagon as an Assistant Director of Defense Research and Engineering, then Assistant Secretary of the Army, Under Secretary of the Army, and later Acting Secretary of the Army. He served as President of Lockheed Martin Corporation, and became its Chief Executive Officer and Chairman. Retiring from Lockheed Martin, he joined the faculty of the Princeton University School of Engineering and Applied Science.

Mr. Augustine served as Chairman of the American Red Cross, the National Academy of Engineering, the Association of the United States Army, the Aerospace Industry Association, the Defense Science Board, the American Institute of Aeronautics and Astronautics and the Boy Scouts of America. He is a member of the President's Council of Advisors on Science and Technology, the EPP2010 Committee, the Advisory Board to the Department of Homeland Security, the Hart/Rudman Commission on National Security, the American Philosophical Society, the Council on Foreign Affairs, and a Fellow of the National Academy of Arts and Sciences.

Mr. Augustine has been presented the National Medal of Technology by the President of the United States and has five times been awarded the Department of Defense's highest civilian decoration, the Distinguished Service Medal and has received the Joint Chiefs of Staff Distinguished Public Service Award. In February, 2006, he received the National Academy of Sciences' most prestigious award, the Public Welfare Medal. He is the author of several books. He holds 19 honorary degrees and was selected by *Who's Who in America* and the Library of Congress as one of the Fifty Great Americans. He has traveled in nearly 100 countries, is a fellow of the Explorer's Club, and has stood on both the North and South Poles.

(over, please)

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